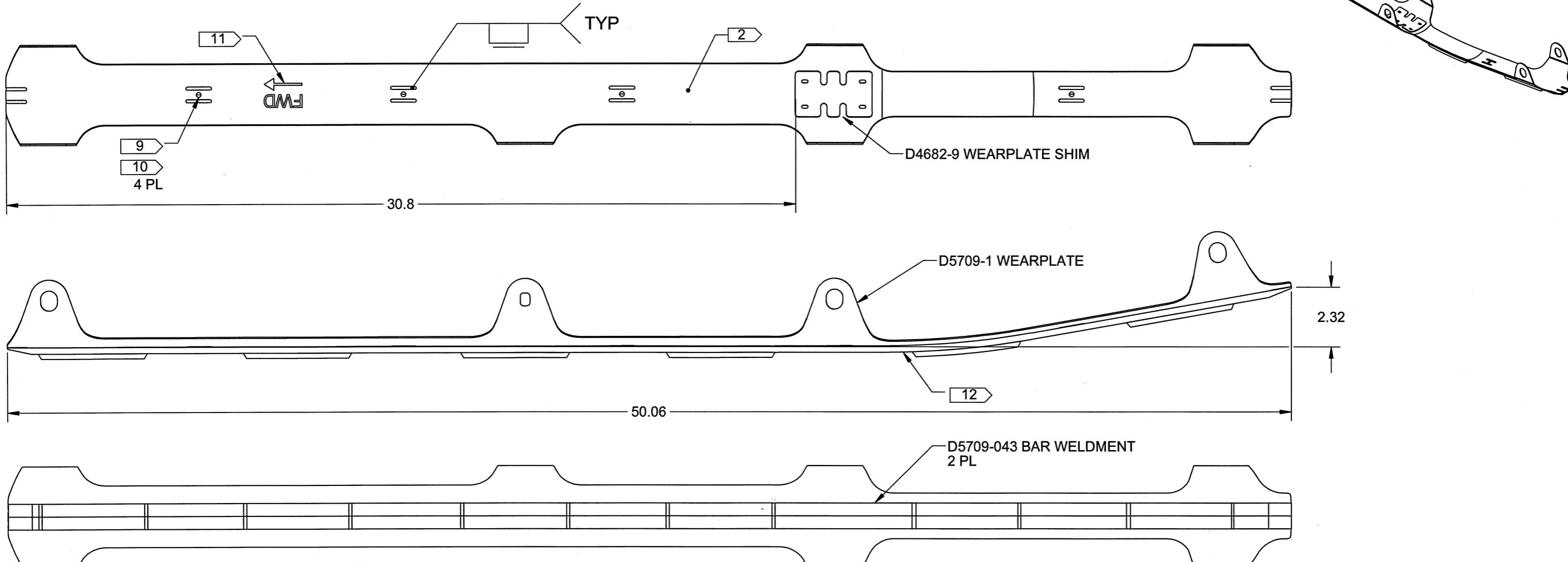


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QTY -041	P/N	DESCRIPTION
X	D5709-041	WEARPLATE ASSY
1	D4682-9	WEARPLATE SHIM
1	D5709-1	WEARPLATE
2	D5709-043	BAR WELDMENT

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D5709-041 WEARPLATE ASSY

NOTES:

- 1) MATERIAL:N/A
- 2) FINISH: COAT ENTIRE TOP (CONCAVE) SURFACE WITH TEXTURED COATING, 0.020 - 0.040 THICK, PER QSI 005 SECTION 4.9
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY PER QSI 044 METHOD 6.1
- 7) WEIGHT: 7.22 lbs
- 8) WELDING: PER QSI 004
- 9) TRANSFER DRILL ϕ 0.188 HOLE FROM WEARPLATE THRU BAR WELDMENTS
- 10) OPEN UP DRAIN HOLE IF NECESSARY TO ϕ 0.188 AFTER APPLYING TEXTURED COATING
- 11) INDICATE FWD DIRECTION IN LOCATION SHOWN USING WHITE PAINT MARKER
- 12) FORM BAR WELDMENT TO FIT PROFILE OF WEARPLATE AT TIME OF WELDING
- 13) WEARPLATE FORM AND LUG PROFILE PER DT 10529

RELEASED
2019 SEP 10 NO
ECW19-890

APPROVED

A	NEW ISSUE	ZF	18.12.04
REV.	DESCRIPTION	BY	DATE
DESIGN	ZF		
DRAWN	ZF		
CHECKED	MW	DRAWING NO.	
MFG. APPR.	DD	D5709	REV. A
APPROVED	NO	SHEET 1 OF 4	
DE APPR.	DS	TITLE	
DATE	18.12.04	WEARPLATE ASSY	NTS

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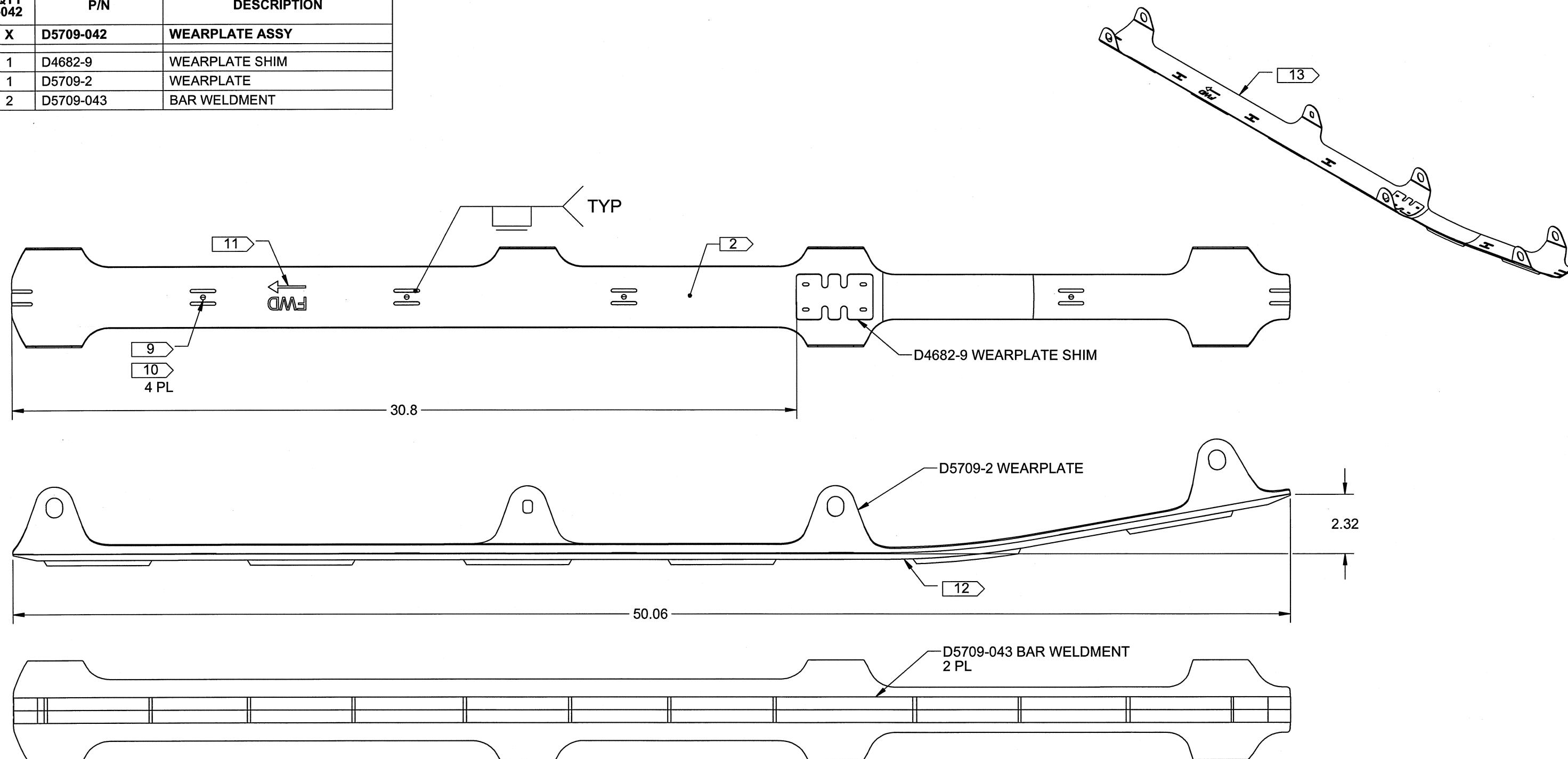
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8 7 6 5 4 3 2 1

QTY -042	P/N	DESCRIPTION
X	D5709-042	WEARPLATE ASSY
1	D4682-9	WEARPLATE SHIM
1	D5709-2	WEARPLATE
2	D5709-043	BAR WELDMENT

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D5709-042 WEARPLATE ASSY

NOTES:

- 1) MATERIAL:N/A
- 2) FINISH: COAT ENTIRE TOP (CONCAVE) SURFACE WITH TEXTURED COATING, 0.020 - 0.040 THICK, PER QSI 005 SECTION 4.9
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY PER QSI 044 METHOD 6.1
- 7) WEIGHT: 7.22 lbs
- 8) WELDING: PER QSI 004
- 9) TRANSFER DRILL ϕ 0.188 HOLE FROM WEARPLATE THRU BAR WELDMENTS
- 10) OPEN UP DRAIN HOLE IF NECESSARY TO ϕ 0.188 AFTER APPLYING TEXTURED COATING
- 11) INDICATE FWD DIRECTION IN LOCATION SHOWN USING WHITE PAINT MARKER
- 12) FORM BAR WELDMENT TO FIT PROFILE OF WEARPLATE AT TIME OF WELDING
- 13) WEARPLATE FORM AND LUG POSITION PER DT 10529

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2019 SEP 10 No

APPROVED

DATE 18.12.04

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HILLSBORO, OR

REV. A

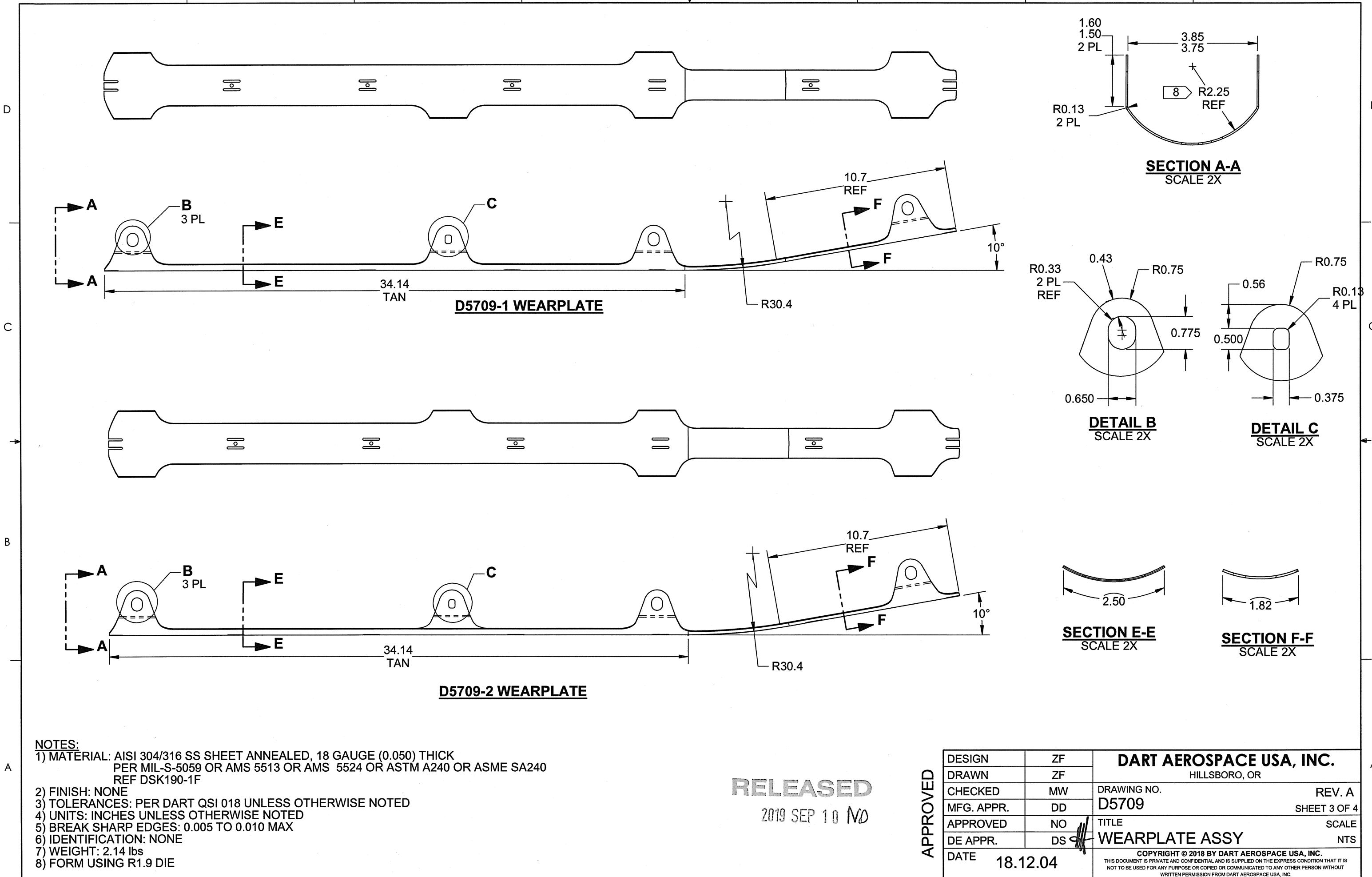
SHEET 2 OF 4

DESIGN	ZF	DART AEROSPACE USA, INC. HILLSBORO, OR
DRAWN	ZF	
CHECKED	MW	
MFG. APPR.	DD	
APPROVED	NO	
DE APPR.	DS	
DATE	18.12.04	SCALE NTS TITLE WEARPLATE ASSY

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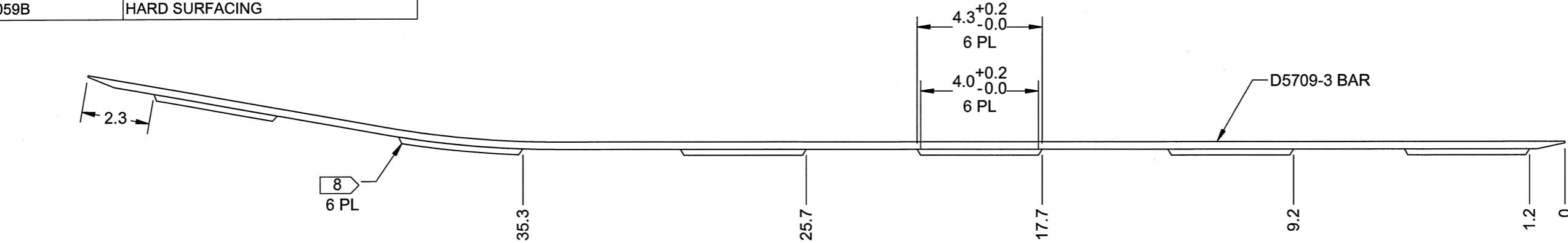
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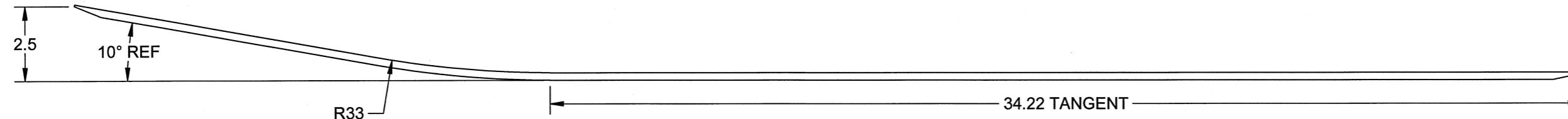
8 7 6 5 4 3 2 1

QTY -043	P/N	DESCRIPTION
X	D5709-043	BAR WELDMENT
1	D5709-3	BAR
A/R	8259/2059B	HARD SURFACING

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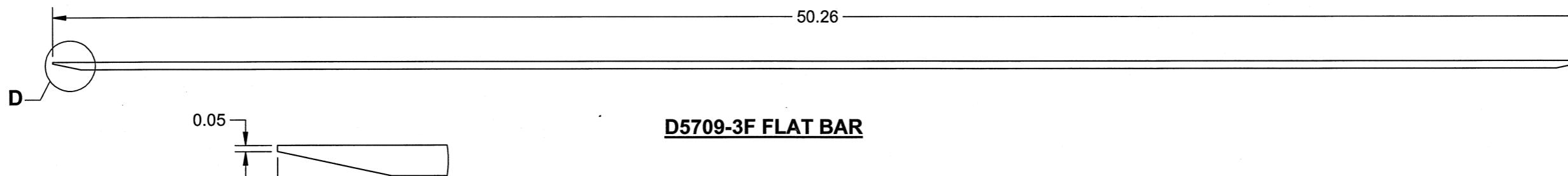
C

D5709-043 BAR WELDMENT

B

D5709-3 BAR

(MAKE FROM D5709-3F)



A

NOTES:

- 1) MATERIAL: AISI 304/316 STAINLESS STEEL BAR 0.250 THICK X 0.500 WIDTH
PER ASTM A276 OR ASTM A240
REF DART SPEC M304B0.250X0.500
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 2.50 lbs
- 8) BUILDUP HARD SURFACING 0.17 TO 0.20 THICK USING 8259 ROD PER QSI 004 SECTION 4.5 (AUTOMATED WELDING) OR
BUILDUP HARD SURFACING 0.19 TO 0.25 THICK USING 2059B ROD PER QSI 004 SECTION 4.1 (MANUAL WELDING)

RELEASED

2019 SEP 10 NO

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DRAWN	ZF	
CHECKED	MW	
MFG. APPR.	DD	
APPROVED	NO	
DE APPR.	DS	
DATE 18.12.04		TITLE WEARPLATE ASSY SCALE NTS
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